

| ITEM NO. | QTY.<br>-041 | PART<br>NUMBER | DESCRIPTION      |
|----------|--------------|----------------|------------------|
| 1        | X            | D4695-041      | CHANNEL ASSEMBLY |
| 2        | 1            | D4695-1        | CHANNEL          |
| 3        | 1            | D4695-5        | CHANNEL          |
| 4        | 3            | MS20426AD4-(3) | RIVET            |


FLUSH AT  
THIS END

VIEW A-A  
SCALE 4X

C2-1


D4695-041 LH CHANNEL ASSEMBLY

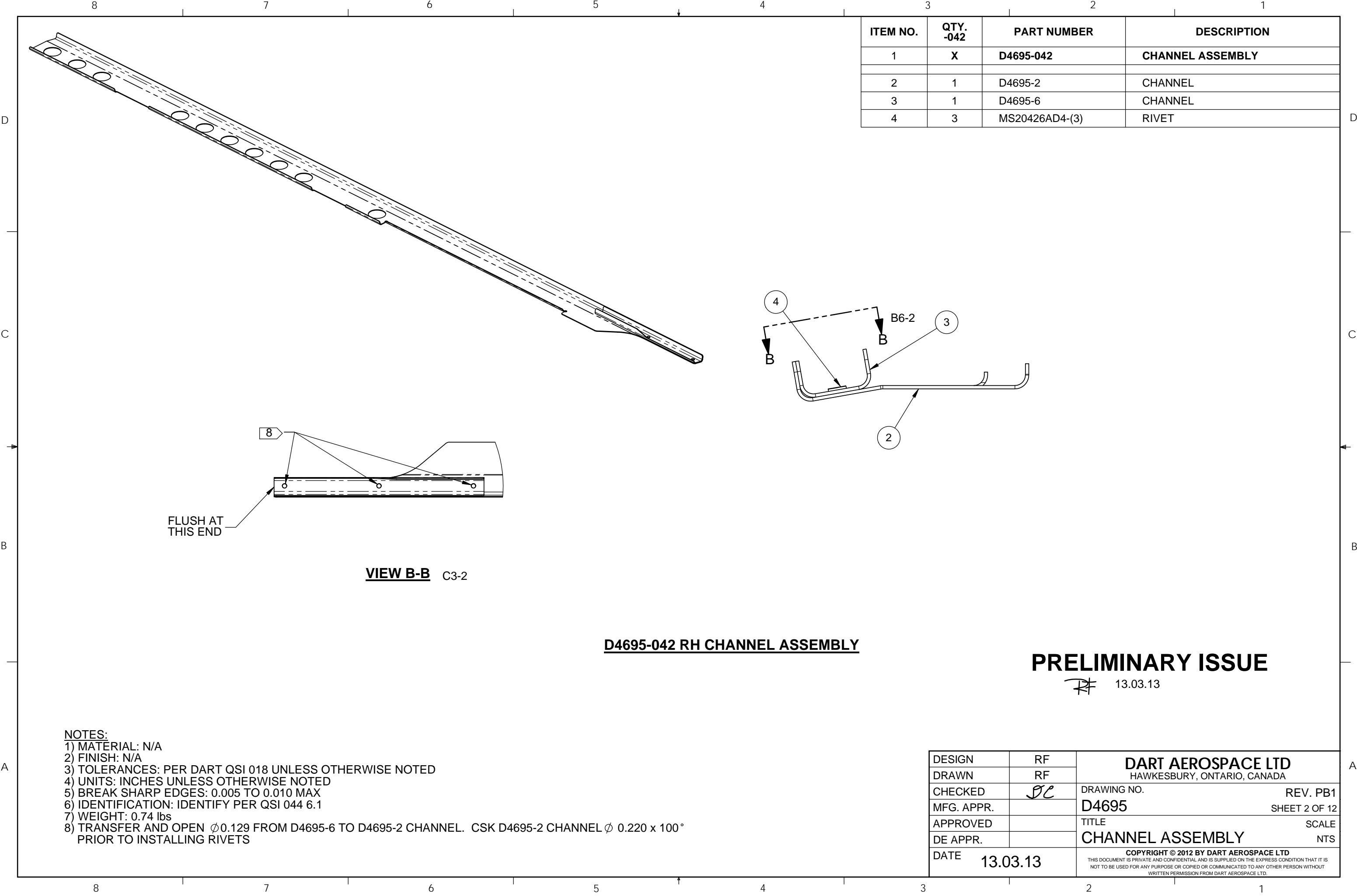
PRELIMINARY ISSUE

 13.03.13

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.75 lbs
- 8) TRANSFER AND OPEN  $\varnothing$ 0.129 FROM D4695-5 TO D4695-1 CHANNEL. CSK D4695-1 CHANNEL  $\varnothing$  0.220 x 100° PRIOR TO INSTALLING RIVETS

|            |   |  |          |
|------------|---|--|----------|
| PB1        | REVISE D4695-5F AS PRODUCTION REQUEST (ZN B4-12)                                      | RF   | 13.03.13 |
| A          | NEW ISSUE   | RF   | 12.07.25 |
| REV.       | DESCRIPTION   | BY   | DATE     |
| DESIGN     | RF  | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA  |          |
| DRAWN      | RF  |  |          |
| CHECKED    |  | DRAWING NO. REV. PB1   |          |
| MFG. APPR. |   | D4695 SHEET 1 OF 12  |          |
| APPROVED   |   | TITLE SCALE  |          |
| DE APPR.   |   | CHANNEL ASSEMBLY NTS   |          |
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| ITEM NO. | QTY.<br>-042 | PART NUMBER    | DESCRIPTION      |
|----------|--------------|----------------|------------------|
| 1        | X            | D4695-042      | CHANNEL ASSEMBLY |
| 2        | 1            | D4695-2        | CHANNEL          |
| 3        | 1            | D4695-6        | CHANNEL          |
| 4        | 3            | MS20426AD4-(3) | RIVET            |

VIEW B-B C3-2

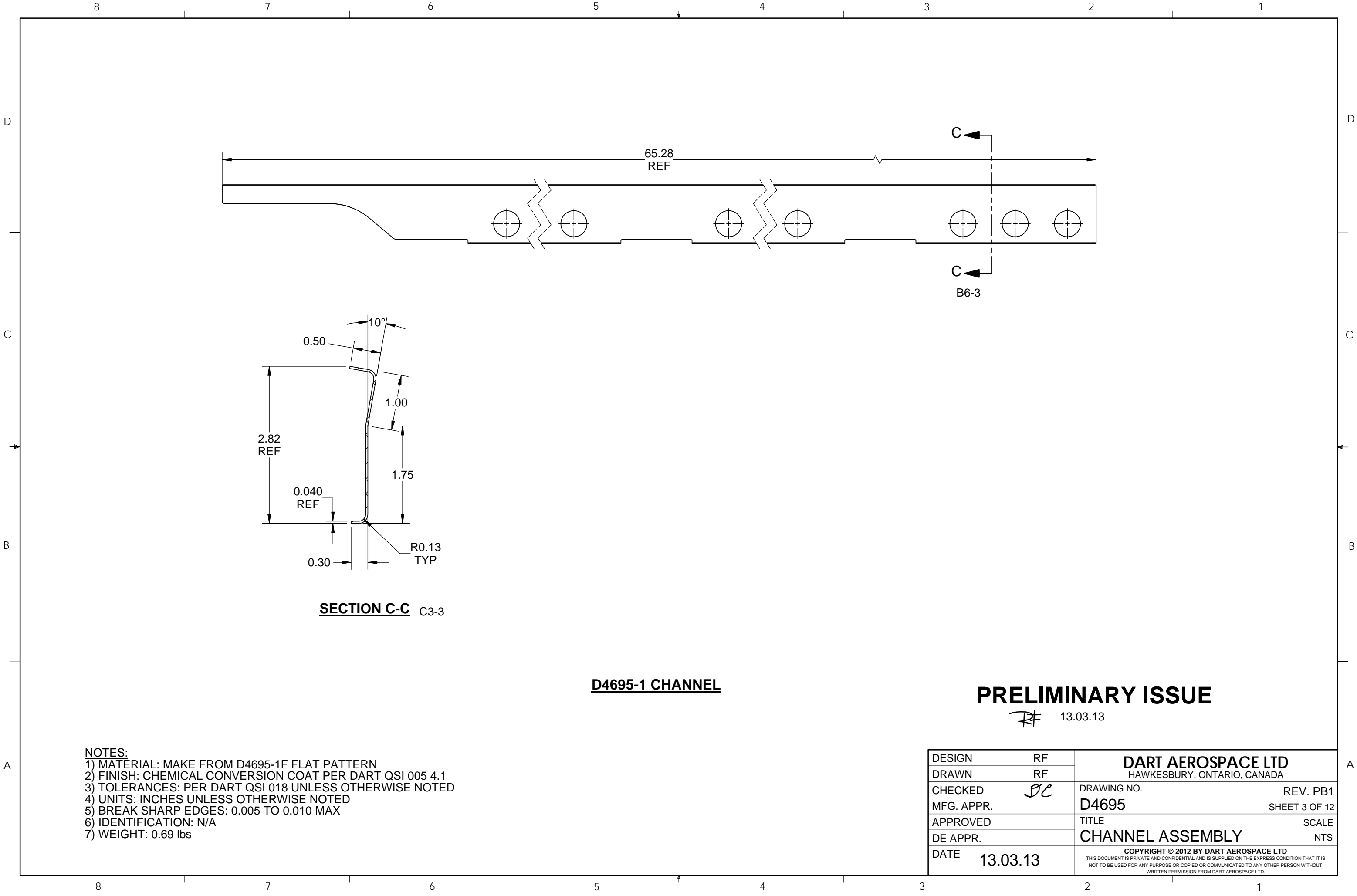
D4695-042 RH CHANNEL ASSEMBLY

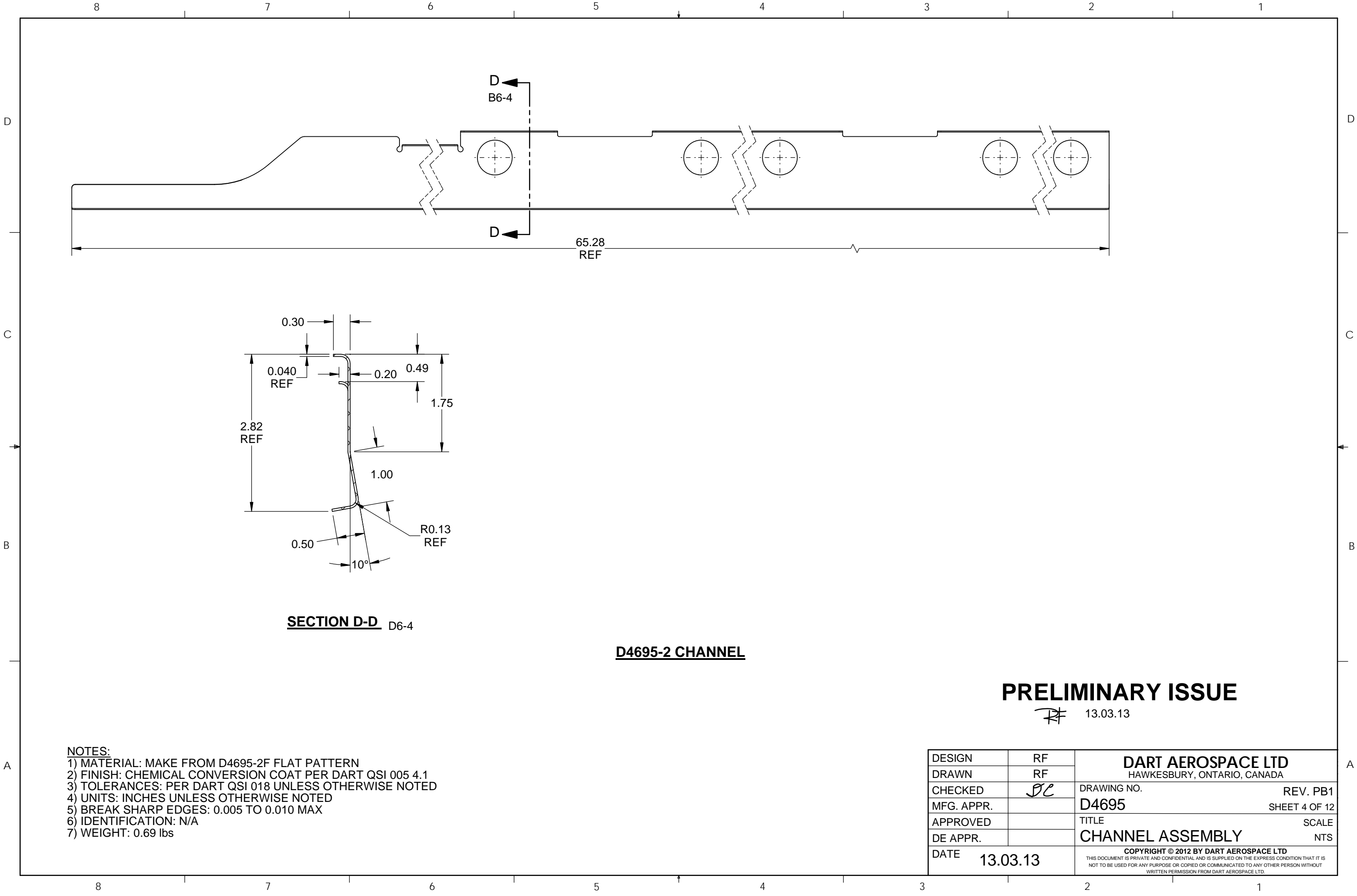
PRELIMINARY ISSUE

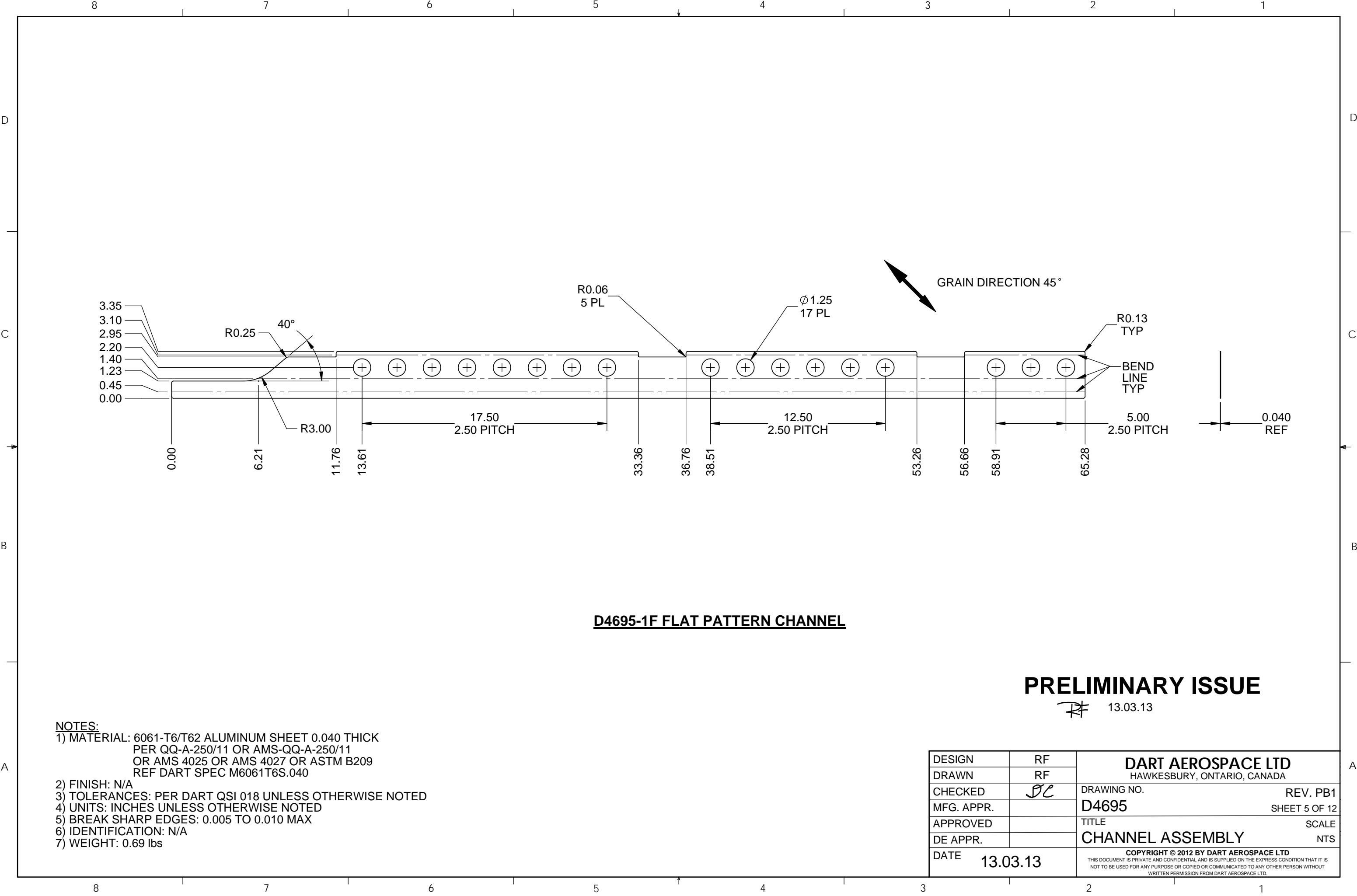
RF 13.03.13

- NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1  
7) WEIGHT: 0.74 lbs  
8) TRANSFER AND OPEN  $\varnothing$ 0.129 FROM D4695-6 TO D4695-2 CHANNEL. CSK D4695-2 CHANNEL  $\varnothing$  0.220 x 100° PRIOR TO INSTALLING RIVETS

|            |          |  |              |
|------------|----------|--|--------------|
| DESIGN     | RF       | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA  |              |
| DRAWN      | RF       |  |              |
| CHECKED    | RF       | DRAWING NO.<br>D4695   | REV. PB1     |
| MFG. APPR. |          | SHEET 2 OF 12  |              |
| APPROVED   |          | TITLE<br>CHANNEL ASSEMBLY  | SCALE<br>NTS |
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| DATE       | 13.03.13 |  |              |







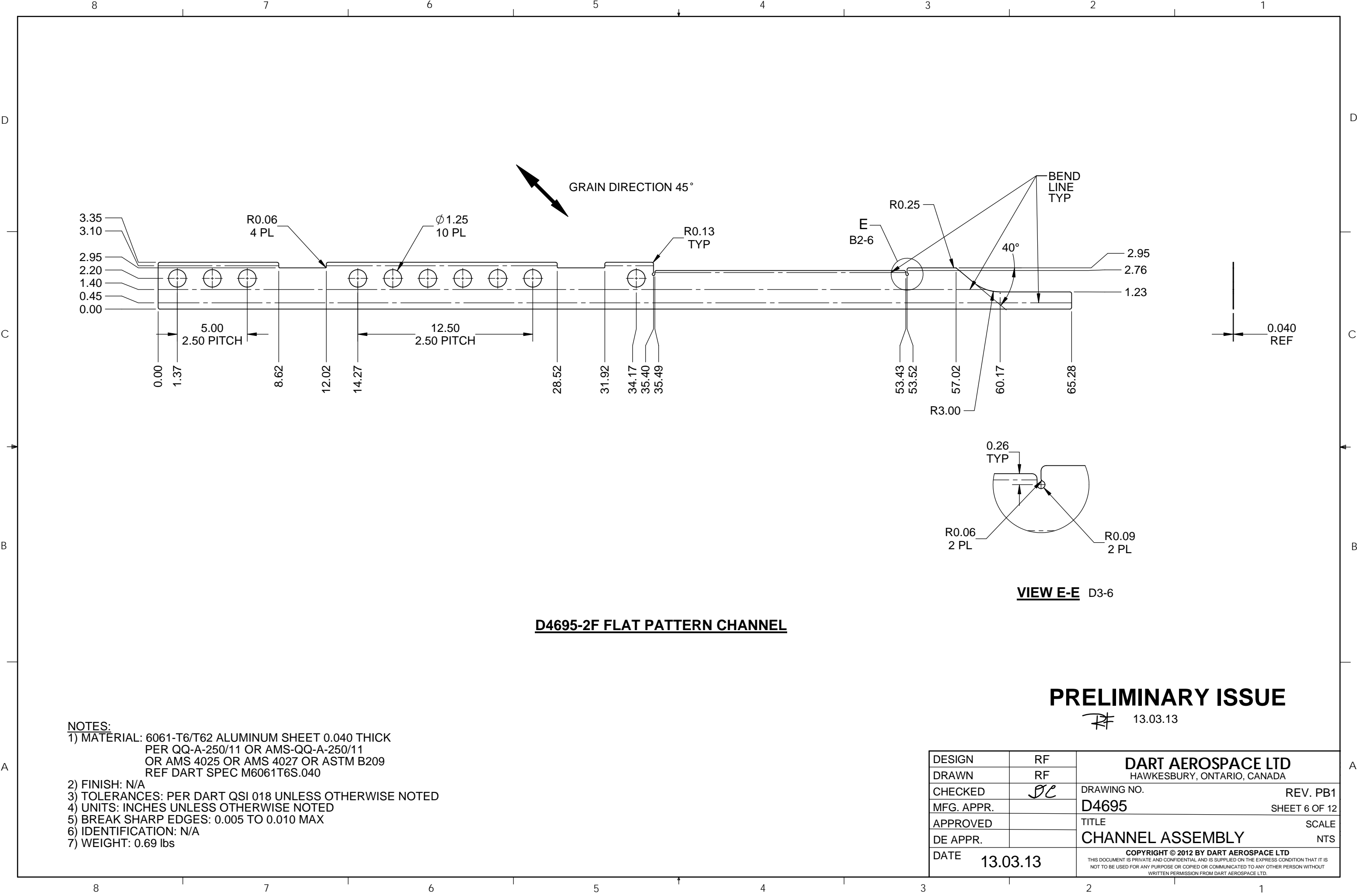
D4695-1F FLAT PATTERN CHANNEL

PRELIMINARY ISSUE

*RF* 13.03.13

- NOTES:
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.040
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.69 lbs

|            |           |  |               |
|------------|-----------|--|---------------|
| DESIGN     | RF        | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA  |               |
| DRAWN      | RF        |  |               |
| CHECKED    | <i>RF</i> | DRAWING NO.  | REV. PB1      |
| MFG. APPR. |           | D4695  | SHEET 5 OF 12 |
| APPROVED   |           | TITLE  | SCALE         |
| DE APPR.   |           | CHANNEL ASSEMBLY   | NTS           |
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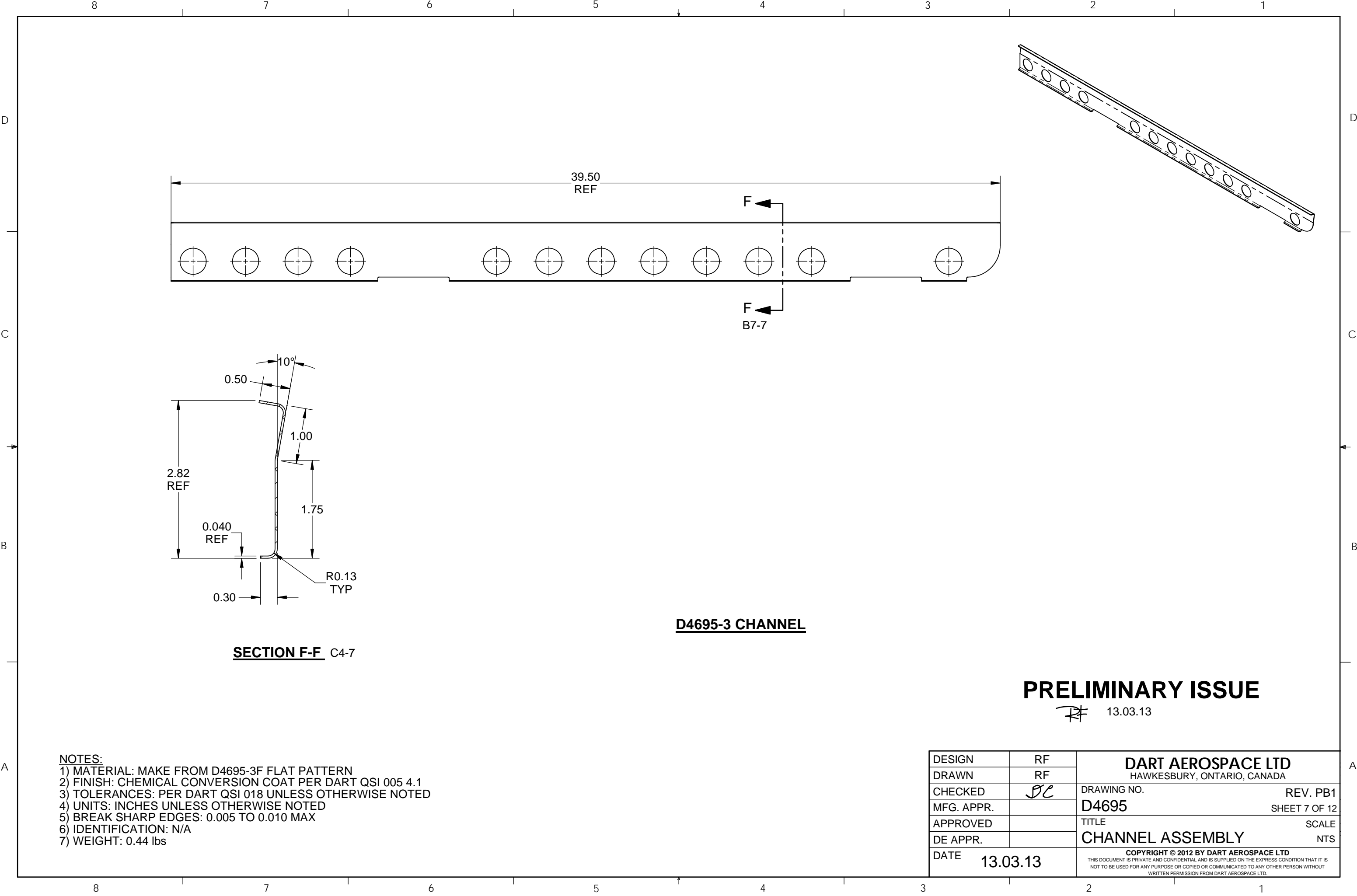
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.040
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.69 lbs

PRELIMINARY ISSUE

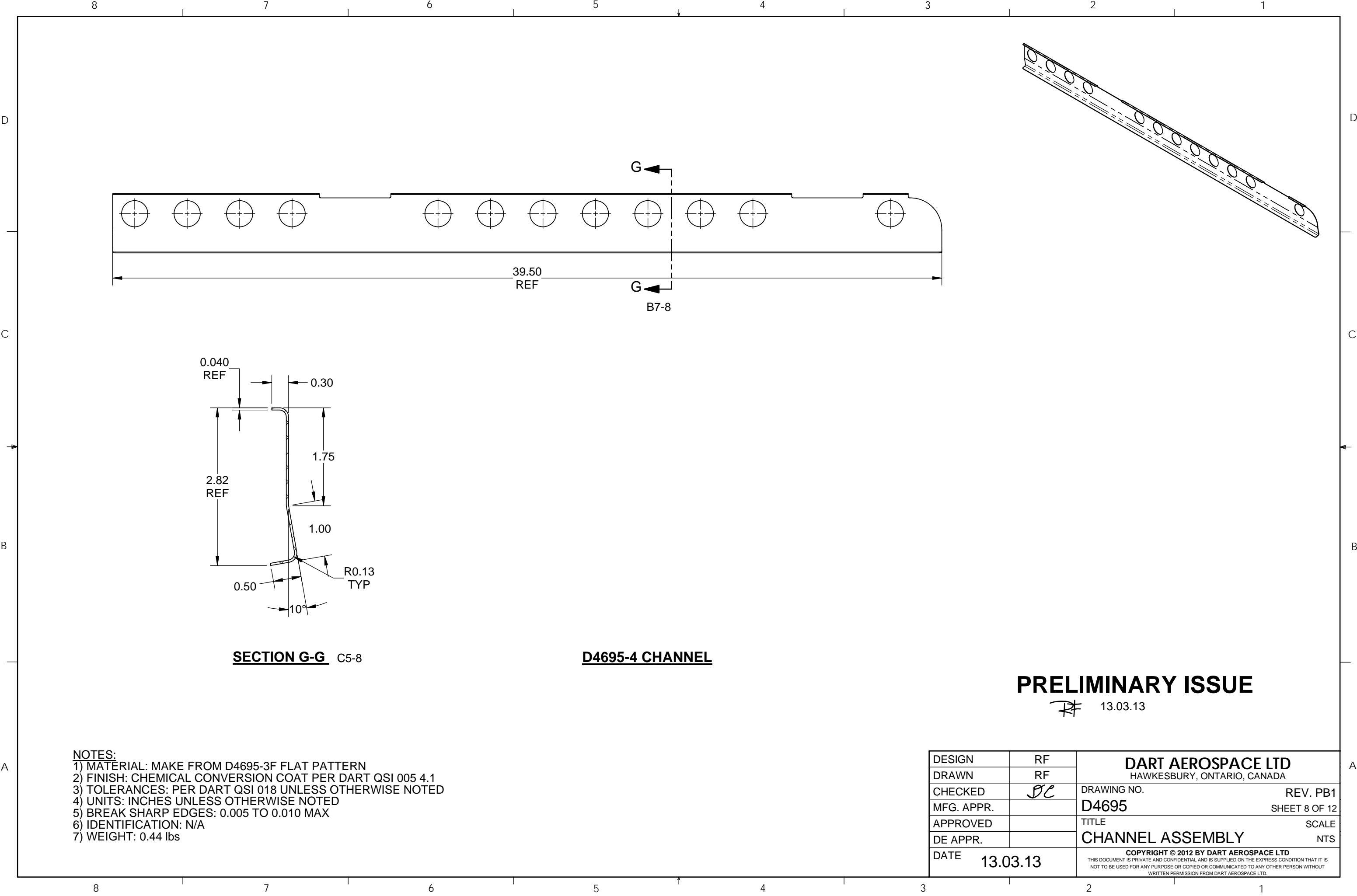
*[Signature]* 13.03.13

|            |                    |   |                           |
|------------|--------------------|---|---------------------------|
| DESIGN     | RF                 | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA   |                           |
| DRAWN      | RF                 |   |                           |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.<br><b>D4695</b>   | REV. PB1<br>SHEET 6 OF 12 |
| MFG. APPR. |                    | TITLE<br><b>CHANNEL ASSEMBLY</b>  | SCALE<br>NTS              |
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| DE APPR.   |                    |   |                           |
| DATE       | 13.03.13           |   |                           |

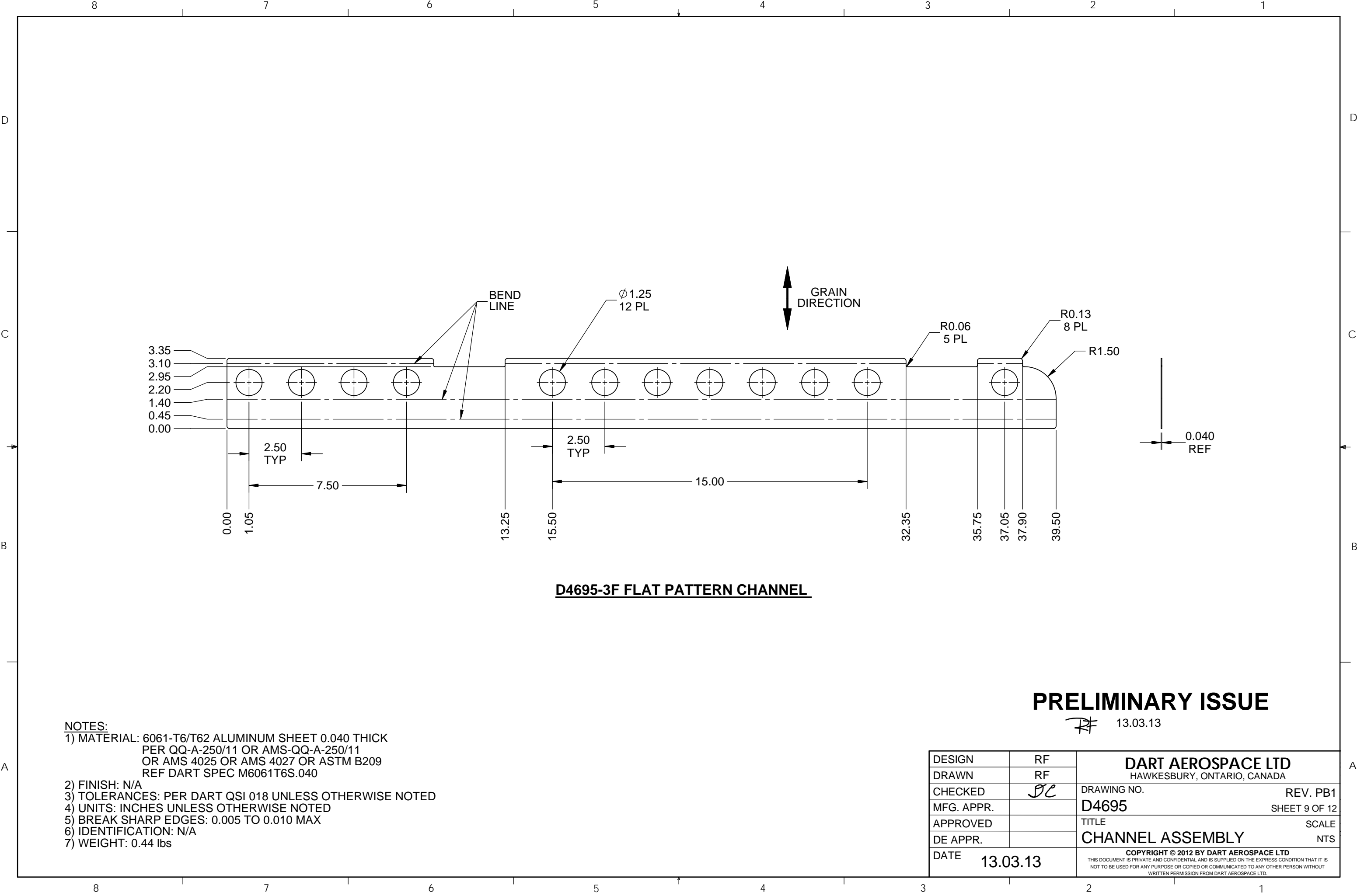


- NOTES:
- 1) MATERIAL: MAKE FROM D4695-3F FLAT PATTERN
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.44 lbs

|            |           |   |               |
|------------|-----------|---|---------------|
| DESIGN     | RF        | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA   |               |
| DRAWN      | RF        |   |               |
| CHECKED    | <i>RF</i> | DRAWING NO.   | REV. PB1      |
| MFG. APPR. |           | D4695   | SHEET 7 OF 12 |
| APPROVED   |           | TITLE   | SCALE         |
| DE APPR.   |           | CHANNEL ASSEMBLY  | NTS           |
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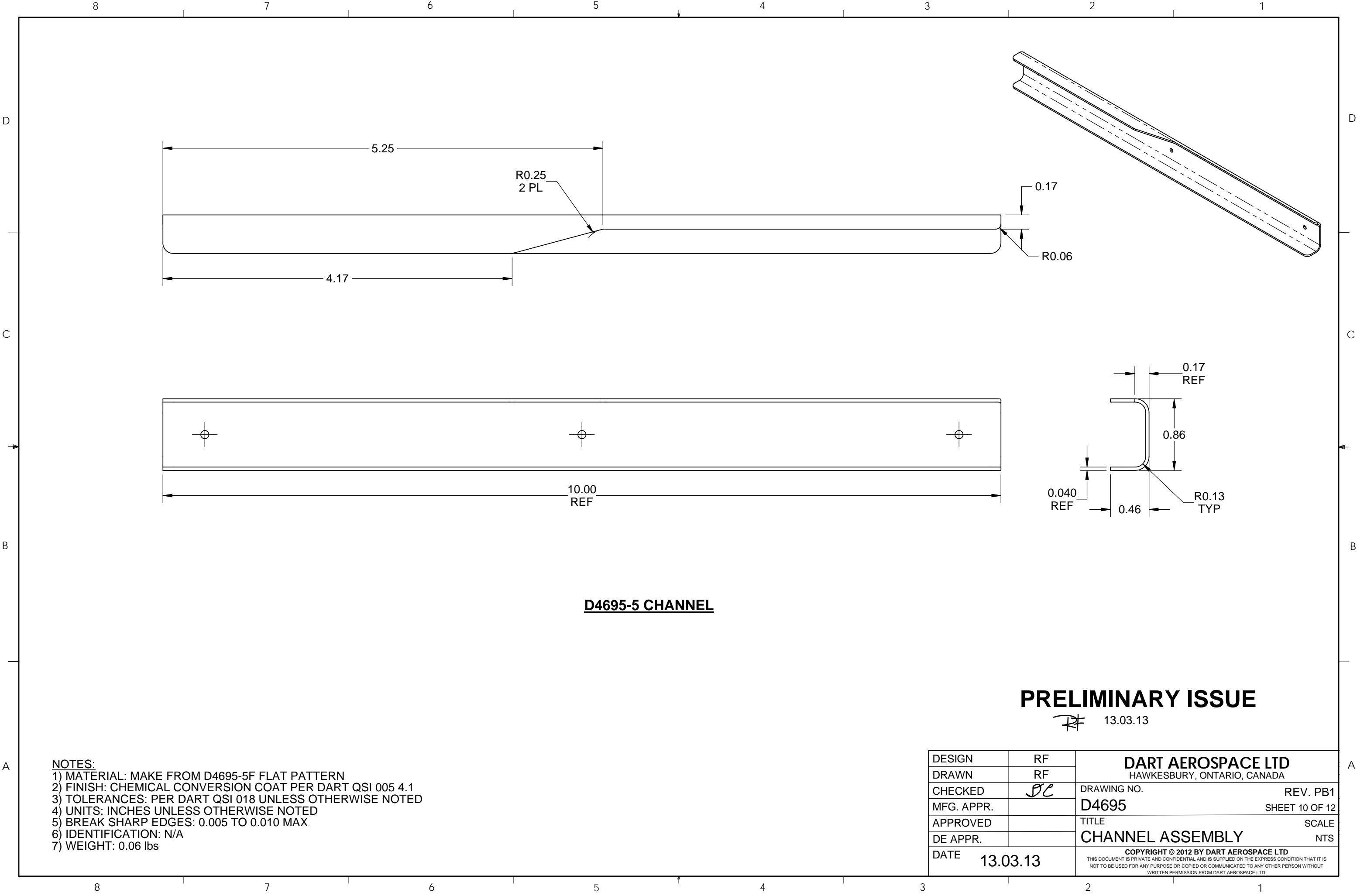
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.040
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.44 lbs

PRELIMINARY ISSUE

*RF* 13.03.13

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|------------|-----------|---|---------------------------|
| DESIGN     | RF        | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA   |                           |
| DRAWN      | RF        |   |                           |
| CHECKED    | <i>JL</i> | DRAWING NO.<br>D4695  | REV. PB1<br>SHEET 9 OF 12 |
| MFG. APPR. |           | TITLE<br>CHANNEL ASSEMBLY   | SCALE<br>NTS              |
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| DE APPR.   |           |   |                           |
| DATE       | 13.03.13  |   |                           |



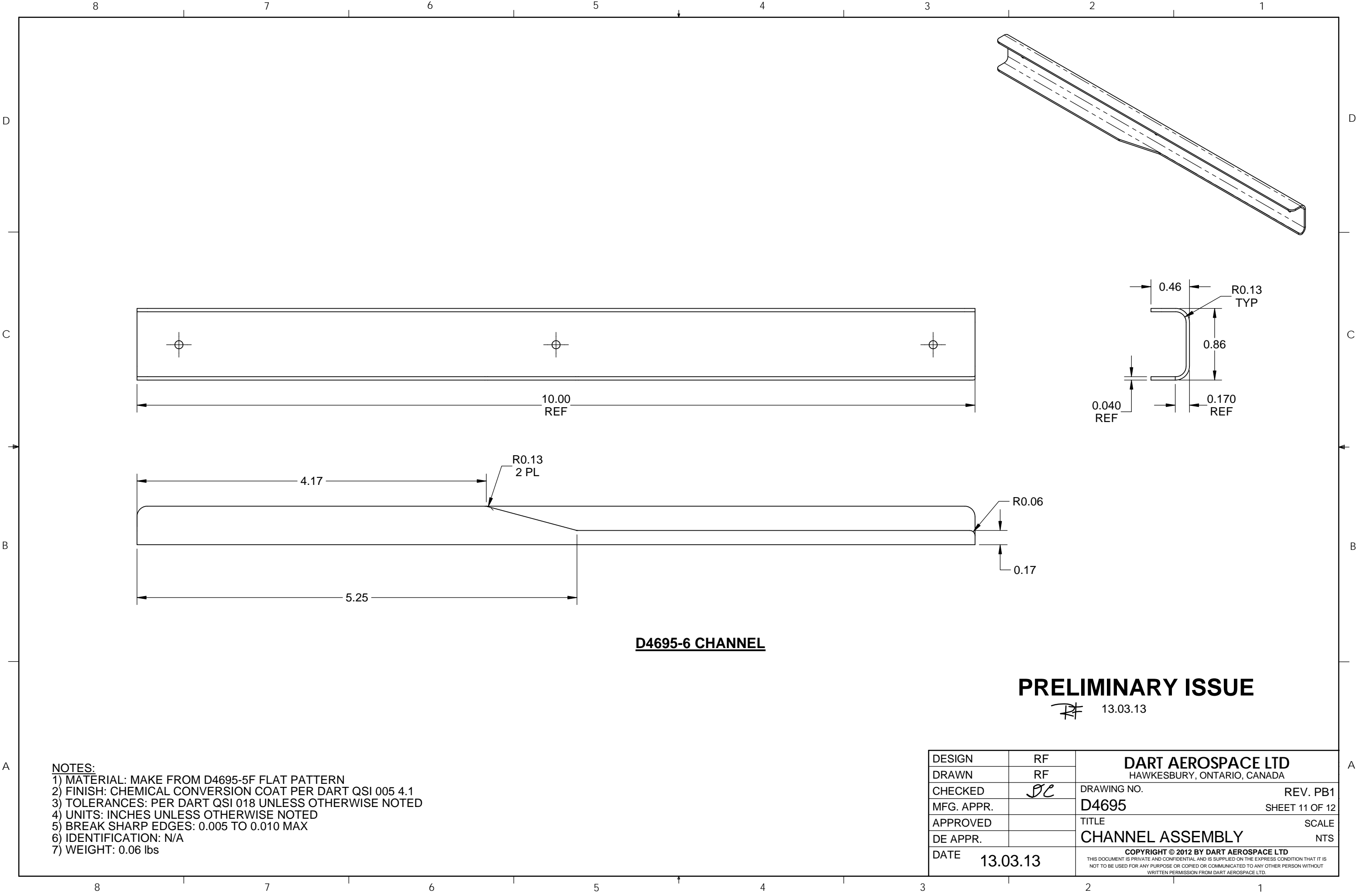
D4695-5 CHANNEL

PRELIMINARY ISSUE

*[Signature]* 13.03.13

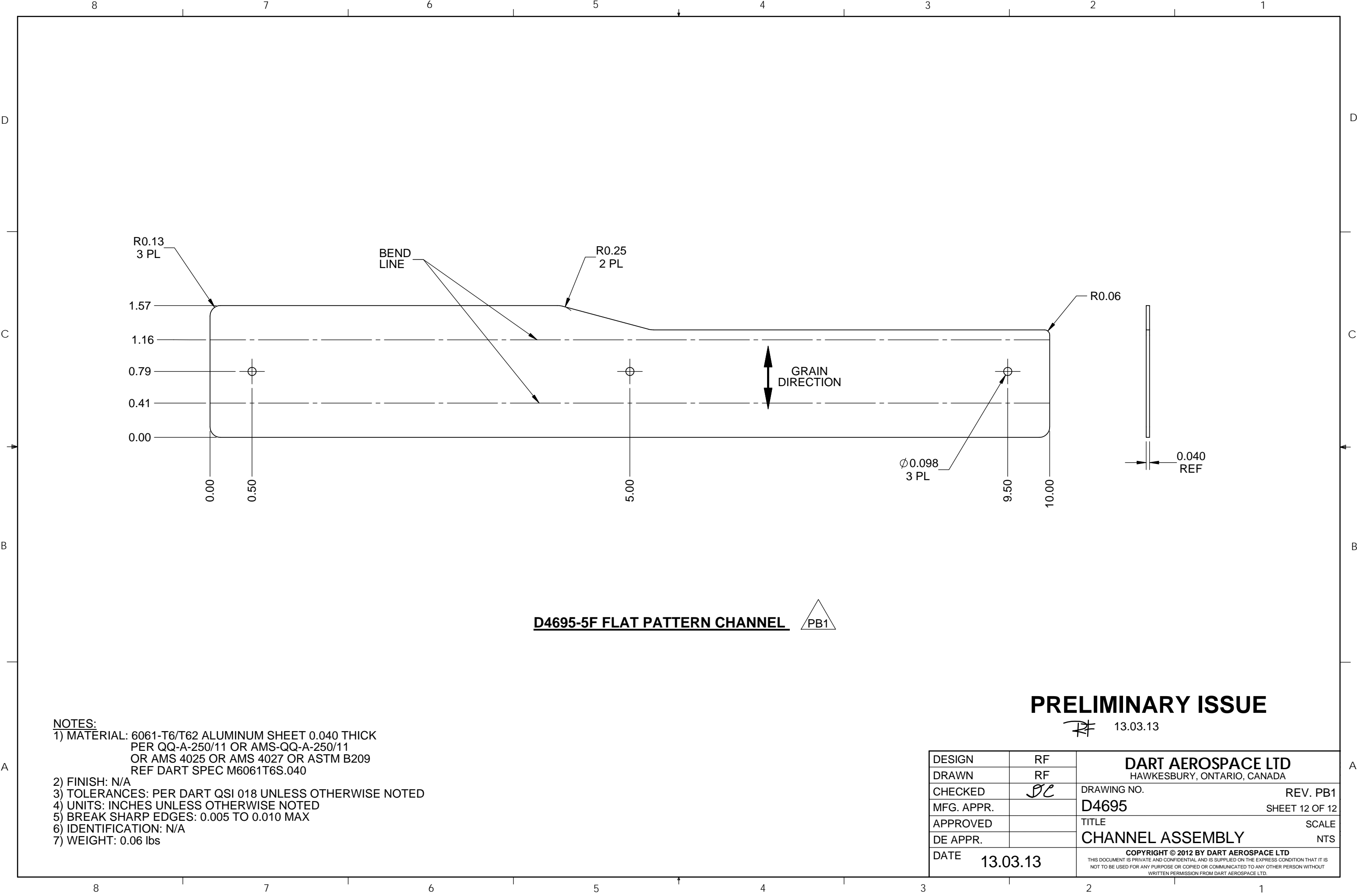
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|------------|--------------------|---|----------------|
| DESIGN     | RF                 | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA   |                |
| DRAWN      | RF                 |   |                |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.   | REV. PB1       |
| MFG. APPR. |                    | D4695   | SHEET 10 OF 12 |
| APPROVED   |                    | TITLE   | SCALE          |
| DE APPR.   |                    | CHANNEL ASSEMBLY  | NTS            |
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- NOTES:
- 1) MATERIAL: MAKE FROM D4695-5F FLAT PATTERN
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.06 lbs



NOTES:

- 1) MATERIAL: MAKE FROM D4695-5F FLAT PATTERN
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.06 lbs



NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.040
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.06 lbs

PRELIMINARY ISSUE

*[Signature]* 13.03.13

|            |                    |   |                            |
|------------|--------------------|---|----------------------------|
| DESIGN     | RF                 | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA   |                            |
| DRAWN      | RF                 |   |                            |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.<br>D4695  | REV. PB1<br>SHEET 12 OF 12 |
| MFG. APPR. |                    | TITLE<br>CHANNEL ASSEMBLY   | SCALE<br>NTS               |
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| DE APPR.   |                    |   |                            |
| DATE       | 13.03.13           |   |                            |